ON ... P. R.

...ontinental Express is Stopped by Three Masked Men

Registered Letter Bags Rifled but Large Sum in Bank Notes Overlooked--Reward of $11,500 is Offered

(Special to The Daily News)

Kamloops, May 9.—A daring hold-up of the west bound C. P. R. passenger train occurred at 11.30 last night some 16 miles east of Kamloops, and four miles west of Ducks' station.

All the robbers got was some registered mail which they carried off with them.

A combined reward of $11,500 is offered for the apprehension of the two men who held the train up.

At the time the hold-up was carried out the passenger train in charge of conductor Elliott and with J. Callan, engineer, and A. Ratcliffe, fireman, all of Revelstoke, was running along at about 15 miles an hour.

Suddenly two masked men climbed over the tender and entering the engine cab together told the engineer, "We're here to hold up this train." Callan took the matter as a joke and made an off-hand reply, but after the train had run nearly a mile the robbers tapped the engineer and fireman on the shoulder, saying: "Here is where we stop."

On looking around the trainmen found themselves covered by revolvers in the hands of the masked robbers, and realizing that the robbers meant business, the engineer slowed down the train. When a stop was finally made, a third man, also masked, climbed up into the engine bringing with him a sack containing dynamite.

At the muzzle of a revolver the fireman was forced to uncouple the mail car from the rest of the train, and all getting on board, the engineer was directed to pull the car some distance up the track. Then the three robbers made the engineer and fireman go back with them to the car. The clerk in charge was commanded to open the car door, and this being done one of the robbers proceeded to go through the mail, while the other two stood guard outside and held up the engine crew and the postal clerk.

The robbers were evidently keenly disappointed in not finding some express matter which they evidently were on the lookout for. The old style of car combining both mail and express was no doubt what the robbers expected, but as only the first car was cut off all they could get was mail matter. They went through this and sorted out all the registered mail.

By this time a number of passengers had become aroused and were looking out of the car windows. They promptly withdrew, however, on being warned by the robbers that it was not healthy for them to watch what was going on.

After getting the registered mail the robbers coolly bade the engineer and fireman good night, told them to take good care of themselves and departed. While on the mail car the robbers who were a well dressed trio, talked freely all the time.

The place where the hold-up took place is open country and the bright moonlight made the night almost as light as noontide. That the robbers had carefully planned their work is evidenced by the fact of having a confederate stationed at the place selected in advance of the task. In all probability the three men had horses at hand and must be thoroughly acquainted with the surrounding country to hope to get away.

The alarm was given as soon as the train arrived at Kamloops. At 2 o'clock this morning a special engine and caboose were rushed up the line with engineer Callan and provincial constable Pearse to the scene of the robbery. At the same time provincial constable Fernie went up the north side of the river on horseback.

A full description of the three men has been sent all through Nicola and Okanagan and along the main line and a determined pursuit is being made. It is expected that Indians will be put to work at once and it will be a strange matter if the robbers manage to escape.

Later—Pearse and Callan have returned but found no trace of the robbers.

Elliott says that when the train stopped he went forward to learn the cause and was told by one of the masked men to go back and get inside or he would have a bullet through his head.

Kilpatrick and Elson were at the scene of the robbery this morning and Indians and others have been sent out on a hunt in all directions.

The dominion government offers a reward of $5000 for the apprehension of the robbers and the C. P. R. company has offered an equal sum. The provincial government have added an additional $1500, making the total reward offered for the apprehension of the robbers, $11,500.

It is alleged that the tracks of the three men were discovered today leading to the river, but Callan says this story cannot be true as the ground is too hard to show and traces.

Ratcliffe says that while he was uncoupling the mail car the mask slipped off the face of one of the robbers and he is confident that he can easily recognize this man if he is captured.

(By Associated Press).

Vancouver, May 9.—The C. P. R. fast transcontinental express, No. 97, was held up by three masked men at 11 o'clock last night. The robbery was an utter failure for only seven registered letters, all for Victoria, were stolen.

The train had left Ducks, a small station 20 miles east of Kamloops, and and was running west when the engineer happened to look around and found that he was staring down the barrel of a big revolver. In obedience to the order of one man, who was backed by two others, he brought the train to a standstill. The robbers then compelled the fireman to go back and uncouple the combination mail and express car, and with this, the engine ran down the track for a mile, leaving the passengers in their berths undisturbed. On robber carried a big package of dynamite which was undoubtedly for the purpose of blowing open the safe. The oldest man was evidently in command of the robbers and when the engine and car had come to a standstill he started through the mail car. He asked especially for registered mail for San Francisco and was evidently much disappointed when what he called striped sacks were not in sight.

Just as he was going through the mail section of the car one of the other robbers informed him that this was not the express car at all, and that the safes had been left in the other part of the train. The chief robber received this information with an oath.

The dynamite was left unused beside the track. After thoroughly searching the car, the robbers ordered the engineer to run another mile down the track. This was done and the robbers came to a place where they had evidently left their horses and they went off with a parting injunction to the train crew to hurry back to the other cars. This was done and the train only delayed half an hour.

The most amazing feature of the affair is that the robbers overlooked $40,000 in small bank notes and gold, contained in several packages and piled on the shelf in the car. The chief robber looked at these packages but they were so carelessly piled that he did not even inquire about them.

The robbers are undobtedly the men who robbed the C. P. R. train between Mission Junction and Vancouver on September 2, 1904. The mask fell off the oldest man's face, and showed him to be about 50 years of age, and mail clerk Thorburn, who was in the former holdup recognized him as the same man. Thorburn has been shown pictures of Bill Miner, the desperado who was blamed for the first job, and declares that this man is certainly Miner.

The C. P. R. authorities believe that all three men have been working on the construction of the Nicola line and have worked north from there.

The C. P. R. company have offered a reward of $1000 for each of the robbers or $5000 for all three. The notice issued reads that the reward will be paid for the men "dead or alive."

The dominion government offers $5000 and the provincial government $500 for each of the men.

The robbers fled towards the south but could hardly reach the United States boundary before tomorrow night. If this is Bill Miner, he probably has a cabin somewhere in the mountain fastenesses and likely has it well provisioned. Posses, aggregating 100 men, made up of cowboys and Indians left Kamloops this morning in pursuit. There will be a battle if the desperadoes are caught up with before night.

DIAMOND DRILLS

Rossland, May 5—The larger mines of the camp, the Centre Star, War Eagle, Le Roi and Le Roi No. 2, have been very successful in locating the ore bodies by means of diamond drills, indeed, it is now considered a necessary part of the equipment of each of these mines to have diamond drills which are kept in constant operation. It is found to be the most economical method of prospecting. Encouraged by the success of the diamond drills in the larger mines, they are now being adopted in the smaller. The Jumbo and White Bear are now arranging for some extended experimental work with the diamond drills, in the latter operations will be commenced with the drills on Monday and in the former in a few days.

NOT THE HOLDUP MEN

Conductor Nelson Sure the Prisoners Are Not His Assailants.

To the great disappointment of the Nelson police force, and probably the magistrate also, the prisoners remanded on Monday proved not to be the perpetrators of the holdup of last Saturday morning. Conductor Nelson was taken to see the accused and he was quite certain that they were not his assailants.

Consequently T. West and J. Roland, when they again appeared in the police court yesterday morning, were charged only with the theft of a railway speeder from the C.P.R. company. Both elected for summary trial by the magistrate and pleaded guilty. They were remanded for one day for sentence.

P. Wranesich pleaded guilty to a charge of vagrancy and was also remanded for a day.

Dan Cameron, for allowing his horse to run at large, paid a fine of $5, and as the horse had been impounded in the interval since his summons, he had to pay $3 extra for its release.

VISIT OF YMIR MASONS

An emergency meeting of Nelson lodge No. 27 A. F. & A. M. last evening was of unusual interest. In the first place Ymir lodge, No. 31, was represented by all its officers and several members, a delegation of 15 in all. Then again the district deputy grand master, R.W. Bro Geiger, was present, paying an official visit. Other notable visitors were R.W. Bro. Grimmett of Sandon and W. Bro Goodenough of Kaslo.

The officers of Ymir lodge present were: W.M., Wm. Clark; S.W., F. J. Gleaser; J.W., D. Grobe; S.D., N. Oates; J.D., E. Vandebogart; treasurer, J. Fraser; secretary, U. S. T. Ross; stewards, James Stewart and Alex. Odie, and M. of C., A. B. Sloan.

At the conclusion of the work in lodge a most enjoyable banquet was served, followed by speech making, which lasted until the early hours of this morning.

GRAND FORKS NOTES

Grand Forks, May 7—Charles Brown of the Boundary Iron Works, will leave this week on a visit to his old home in Stafordshire, England. He expects to return to Grand Forks in about three months.

Superintendent A. R. W. Hodges of the Granby mines and smelter, has just returned from a trip to the Crow's Nest Pass where he has been inspecting the various coking coals of that region.

Judge W. H. P. Clement left on Saturday on an official trip to the Similkameen district, where he will hold court at various places. He will be away for three weeks.

George Hull and Jeffrey Hammer left here on Saturday for Nanaimo to attend the convention of the Knights of Pythias The affiliated order of Rathbone sisters will also be represented at this convention by Mrs. W. K. C. Manly and Mr. George Chapple, both of Grand Fork.

E. Whitney, an employee of the Yale-Columbia Lumber company sawmill at Cascade a couple of days ago fell on a circular saw almost completely severing his right arm above the elbow. He was taken at once to the Cottage hospital for treatment and there are hopes of the arm being saved.

Superintendent H. W. Worrington of the Kettle Valley railway, says that the terminal of the north fork line in Franklin camp will be at a point between Franklin and Glouster creeks. He also states that the grade on the main line will not exceed one per cent, while the branch up Glouster creek will be three per cent and that to the McKinley mine, a trifle over one per cent. He anticipated no difficulty in securing laborers.

FIRST SPORTING FIXTURE

Football on Empire Day Between Nelson and Pincher Creek

The first athletic event of the year in Nelson will be the association football match on Empire day between the teams of Nelson and Pincher Creek. Both teams have good reputations and those that have seen both at work expect a very keen contest. The home team is practising regularly and hard, and will take no chances, as the Albertans are an uncertain quantity. The necessarily large expenses of the meeting will be partly covered by a gift of $100 from Charles Burt, representative in Kootenay and Alberta for Pither &Leiser, of Victoria. The balance it is expected will easily be covered by the gate receipts.

HELD UP IN C.P.R. YARDS

CONDUCTOR NELSON AND BRAKEMAN CONNORS' WATCHES TAKEN

NO CLUE TO THE HIGHWAYMEN—THOUGHT THEY HAD JUST ARRIVED

(From Sunday's Daily.)

Crimes of violence are happily rare in Nelson, and it is not often necessary to record instances of robbery in or near the city by force or otherwise.

The first of such cases for many years occurred in the C.P.R. yards yesterday morning at 1.20. The victims being conductor Nelson and brakeman Connors of a freight train which had just come in from Castlegar.

Nelson left the car first and had taken only a few steps in the dark lane between two long lines of freight cars, when he was stopped by two men, one of whom presented a revolver in his face and told him to put up his hands. Having no alternative of resisting Nelson obeyed as soon as he saw that the affair was serious. One or his assailants kept him covered with the revolver, while the other proceeded to search his pockets.

He had just been relieved of his watch, chain and a locket, when Connors came from the car. Seeing the three figures he asked jovially "What's this; a holdup?" His reply came quickly: "You're too fresh, young feller." R. Nelson and he was told to put up his hands, the order being obeyed by a significant move of the revolver already in sight.

At this point Nelson saw his opportunity and ran. One of the highwaymen made a move to draw a gun but was told by his companion: "Dont shoot; let him go." Nelson had $50 in bills in his pocket, which the holdup men didn't get.

Meantime Connors was searched and his watch and chain and a dollar bill were taken. The highway men then ordered him to move along and keep quiet. They immediately disappeared in the opposite direction.

The value of the goods taken from Nelson was about $75. Connors' loss was considerably less. The police were notified at once and started a search, but so far have not been successful. They have full descriptions of the two men and of the goods secured by them, which have been communicated to the police of all the nearby cities and towns. The descriptions do not apply to any one known to the city police. Who believe that the robbers had just arrived on the freight train, and left town immediately after the robbery.

LOCAL MINING STOCKS

COPPER, COAL AND OIL PROPERTIES REMAIN IN LEAD

ADVANCING MARKET EXPECTED DUE TO FOREIGN DEMAND

Trading on local mining stocks for the past week was not as extensive as during the last week in April, but numerous small sales have been reported. All those dealt in show a good demand but it is believed that this demand will surely increase if the price for copper remains as high as at the present time. It is can be judged from the recent strength shown by the London market, foreign consumers are in urgent need of copper and a shortage of copper market before the middle of the year is not improbable.

The high prices of silver and lead have caused a good demand for silver-lead stock through the western states, but on the local market, while conditions show improvement, the demand for these securities is still very light.

International Coal has been the most active stock on this market, most of the orders coming from eastern Canada. The price of these shares show an upward tendency, and it is stated that this company will soon join the ranks of dividend payers. The price of Western Oil & Coal company's stock has remained firm. Although very little trading has been reported, judging from a circular issued by the company on May 1, the affairs of this company are in a very satisfactory condition.

Local brokers report sales of several small lots of Canadian Consolidated. The price has great confidence in the stock, but the present price prohibits many from investing.

A growing demand is reported for all of the Marconi Wireless stocks and prices on these shares are advancing.

La Plata, Lenora Mines, Eureka Copper, Dominion Copper, Carboo-McKinney, Lardeau Mines and Sullivan were all in demand and sales were reported.

The following are the prices on some of the most active stocks:

	Bid	Asked
American Boy	$ ⅞	$ 1⅛
Arlington Mines	4	5
Alaska Central	5.00	5.40
Canadian Smelter	125.00	130.00
Centre Star	42	44
Dominion Copper	42	46
Denoro Mines	⅞	15/16
Granby Consolidated	13.25	15.75
International Coal	36	37
Juno Mines	1½	2
Jumbo, Rossland	23	25
La Plata	18	20
Lardeau Mines	1½	1¾
Marconi, American	45.00	50.00
Nicola Coal	5½	6½
North Star	4	6
Rocky Mountain Oil	.75	.80
Rambler-Cariboo	.20	.22
Sullivan	3½	4
Western Oil	.18	.20
White Bear	2	2½
Yale-Kootenay Ice	7	8

DOYLE-GODDARD

The parlor of the Strathcona was the scene of a very pretty wedding yesterday afternoon at 4 o'clock when David Doyle and Miss Mary Goddard were united in marriage by Rev. E. H. Shanks.

The bride, robed in white and bearing a bouquet of roses and carnations, looked lovely, as did her bridesmaid, Miss Ethel Seed, similarly attired. The groom was supported by A. Driscoll.

The bride has been a resident of Nelson for a little over three years and is universally liked. Her host of friends showed their regards on the occasion of her marriage by presenting her with many beautiful gifts.

Mr. and Mrs. Doyle left, after a dainty wedding supper, for a trip to Kaslo and other lake points. On their return they will take up their residence at the La Plata mines, where Mr. Doyle is employed.

KETTLE VALLEY EXTENSION

First Contract To Be Let in a Few Days —Mining Options Turned Over

(Special to The Daily News)

Grand Forks, May 5.—Referring to the extension of the Kettle Valley railway up the north fork, superintendent H. W. Warrington states that the work of grading will be let in Toronto in a few days and actual construction will start just as soon as the sub-contractors can get their outfits here.

George A. McLeod has turned over all his options in Glouster camp to the British Columbia Copper company, and it is stated that the company will have the properties thoroughly experted in a few days.

The survey of Franklin townsite is about finished and today the first load of food supplies was sent up.

The city authorities have purchased 1000 feet of new fire hose which was satisfactorily tested today.

An assay just received from the Never Slip property shows 255 ounces gold. Work is being pushed along at the property.

John A. Manly, formerly of Grand Forks, but now a resident of 'Frisco, escaped unhurt during the recent disaster, but lost all his belongings.

At the Pathfinder property 26 men are at work and it is stated that the development done is showing up very satisfactorily.

BOUNDARY ORE OUTPUT

FIGURES FOR FOUR MONTHS OF THE YEAR.

SPECIAL MEETING OF THE B. C. COPPER COMPANY.

(Special to The Daily News)

Phoenix, May 5.—The April output from the several shipping mines of the Boundary, was little below that of March, owing largely to the repairs being made to some of the Granby Consolidated's battery of furnaces, is still higher than the output for either January or February, being over 107,000 tons of ore for the 30 days. The output for each month so far this year was:

	Tons.
January	104,378
February	105,429
March	112,638
April	107,798

Total for four months 430,243

While Granby's April output is about 5000 tons less than for March, both the B. C. Copper and Dominion Copper made larger shipments, the latter making a new record of 20,000 tons for the month.

Details of the month's shipments were as hereunder:

Granby Mines		68,503
B. C. Copper:		
Mother Lode	17,668	
Emma	1,360	
		19,028
Dominion Copper Co.:		
Brooklyn-Stemwinder	14,022	
Rawhide	1,049	
Sunset	4,331	
		20,002
Rambler		35
Strathmore		60
Preston		20
Providence		70
Skylark		
April total		107,798

Next Saturday, May 12, an extraordinary meeting of the Dominion Copper Co., Ltd., will be held at its registered office in British Columbia, at Phoenix, for the purpose of authorizing the issuance for sale of 300,000 first mortgage bonds and 228,000 shares of capital stock, par value $10. The sale of the bonds and shares now in the treasury, it is announced, will be devoted to the purchase of additional mining property and new equipment, for development work, enlargement of smelting plant, and also possibly for the erection of a new smelter, whenever that shall have been fully determined upon.

The first right of subscription is reserved to shareholders, bonds and stock to be sold together. Each bond of $100 par value will be sold with 76 shares of stock at a price for $229.80. As the unit of subscription must be based on the ratio of amount of bonds to amount of stock available, it will be impossible to offer less amounts of securities.

The outstanding stock of the Dominion Copper Co. is about 270,000 shares, par $10, while a total of $5,000,000 authorized $700,000 are outstanding, payable June 15, 1915.

The charter of the company having been amended, the par value of shares is now $10, and the company now has no stock of the former par value of $1 each. The time which the holders of old certificates of $1 each may surrender them and obtain new certificates of $10 each, has been limited to May 15, 1906.

SPRING FROST.

Glass Goes Down But No Serious Harm Done to Fruit Trees.

(Special to The Daily News)

Kaslo, May 5.—Last night the thermometer registered 29 degrees. There was a slight white frost. The late pear and apple blooms show slight effect but no serious harm was done.

FIRE CHIEF WANTED

Greenwood's Fire and Police Chief Resigns Office

Greenwood, May 7—A. D. Hallett, chief of the police and fire departments, has resigned and the city is advertising for a successor. It is understood that several applications have been filed for the position.

MINING RECORDS

Four certificates of assessment work were issued from the Nelson mining office on May 8th.

John W. Harkness was granted certificates for work done on the Middy and Morning Glory, both situated on Granby creek, and the Gold Crown, on the west side of Forty-Nine creek.

James Munnarine received a certificate on the Buffalo, situated on Boulder creek.

BEGINNING TOO EARLY

FOREST FIRES ALREADY THREATEN TIMBER ON HILLSIDES

NELSON, ROSSLAND AND TRAIL ALL HAVE SAME AFFLICTION

A fire that is already causing annoyance to Nelson and may end in sweeping the face of the mountain across the lake, started up the north fork, superintendent H. W. Warrington states that the work of grading will be let in Toronto in a few days and actual construction will start just as soon as the sub-contractors can get their outfits here.

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for the same period was $45,348,499, an increase of $2,940,592 over last year. Capital expenditure was $10,431,769, an increase of $1,231,000. This increase was in public works and bounties. Every department of revenue contributed to the increase in revenue. The increase of revenue for the month of April was a little over one million dollars, and the expenditure for the month was about the same as for April, 1905.

The Polson Iron Works, Toronto, will build a new dredge to replace the "Mud Lark," at a cost of $100,000. There were no tenders from British Columbia.

Although the V. N. W. & Y. railway amendment bill passed the senate committee, the Canadian Northern is putting up a fight on the third reading, which has been put oer till Thursday. Senators Bostock, Riley and Macdonald strongly support the bill. The result of the lobbying now going on against free trade in railways in British Columbia will soon show whether the upper chamber is immune from corporation control or is only human, like the commons.

BOUNDARY BASEBALL

Phoenix, May 7—The first baseball match of the season to be played on the Phoenix diamond, was pulled off here yesterday, the Phoenix fans crossing bats with the team from Greenwood. The game was close the score being 10 to 9 at the close, in favor of Phoenix. Two previous games were pulled off this year between the same clubs on the Greenwood ball park, Greenwood winning both of them.

Considerable interest is being taken this year in baseball in the Boundary in most of the towns, and efforts have been made to organize a Boundary league, with clubs in Grand Forks, Greenwood, Phoenix, Midway and Republic. On Empire day a baseball tournament will be held at the time of the celebration in Midway, and another is being arranged for the Dominion day celebration to be held in Phoenix.

MINING OUTLOOK BRIGHT

BUSY PREPARATIONS FOR THE SUMMER EVERYWHERE

OUTPUT OF THE MINES FOR THE PAST SEVEN DAYS

Although the shipments for the week are still below the average for the year, a condition which will be more than made up during the coming summer, yet there is great activity in the mining and smelting fields, especially in preparation. The La Plata mill is nearing completion, the Blue Bell is sending ore steadily to the concentrator at Pilot Bay, the Monitor-Ajax is making ready to mill its ore on a larger scale than heretofore, in conjunction with an improved plant for separating the zinc contents; the long tunnel on the Rambler-Cariboo is nearing the point where the vein is expected to be found. This expensive undertaking will add many years to the life of the mine and will make it figure largely in the Slocan shipping list; the Ottawa is entering upon a new scheme of sinking also to find the ore strength; the tests with the Hunter V. have been shipping steadily for some days and the ore being brought to the surface, with some of the old peacock ore that gave good value in the earlier days of that mine, giving good hope of ultimate success and several mining deals are pending to be nearing completion. Together the mining outlook perhaps never seemed brighter than at the present time.

BOUNDARY SHIPMENTS

Mine	This Week	Year
Granby	15,027	365,936
Mother Lode	2,200	58,481
Brooklyn-Stemwinder	3,338	92,374
Sunset	868	15,817
Emma	504	5,732
Rawhide	297	4,305
Providence	40	302
Other mines		7,314
Total	22,172	557,262

ROSSLAND SHIPMENTS

Mine	This Week	Year
Centre Star	2,995	84,305
War Eagle	2,332	30,520
Le Roi No. 2	375	9,300
Other mines		2,220
Total	5,702	126,345

SLOCAN-KOOTENAY

Mine	This Week	Year
St. Eugene	600	22,418
Bullion	600	3,320
Hunter V.	60	1,677
North Star	850	1,050
Kraco	40	161
Rambler	34	55
L. Henry	5	5
Other mines	175	11,827
Total	1,565	40,513

The total shipments for the week from the various mines of Kootenay and Yale were 30,928 tons, and for the year to date 596,887 tons.

GRANBY RECEIPTS

Granby	15,027	292,935
Other mines		7,101
Total	15,027	300,036

DOMINION COPPER CO.

Brooklyn-Stemwinder	3,222	52,374
Sunset	855	10,820
Rawhide	297	4,056
Other mines		7,262
Total	4,374	74,511

B. C. COPPER CO.

Mother Lode	3,192	56,951
Emma	320	2,441
Other mines		695
Total	3,512	60,084

TRAIL SMELTER

Centre Star	1,336	84,305
Le Roi	2,332	30,520
Le Roi No. 2	375	9,300
Trail Creek	870	7,340
Iron Mask	51	1,601
North Star	224	1,063
Rambler	34	55
Central	17	42
Other mines		3,161
Total	5,239	137,416

HALL MINES SMELTER

St. Eugene	195	4,676
Emma, Y.	185	3,492
Hunter V.	62	1,628
Kraco	40	161
Ben Hur	102	161
L. Henry	5	5
Other mines	175	4,890
Total	764	14,705

MARYSVILLE SMELTER

Sullivan	500	8,320

The total receipts at the smelters from Yale-Kootenay and other mines reported for the week were 31,094 tons and for the year to date 587,128 tons.

ONE MONTH FOR BORROWING

West and Roland Will Think Over Their Free Ride in Gool

Paul Wranesich, Thomas West and John Roland, who were remanded Tuesday morning, came up for sentence in the city police court yesterday morning.

Wranesich's only offence was being found asleep in a box car Sunday morning and failing to give a satisfactory account of himself. As he had already spent three days in the cells the magistrate gave him two hours to leave the city.

West and Roland had borrowed a C.P.R. speeder without the formality of asking leave, to convey them from Gerrard to Lardo. As they had not damaged it and had left it at a section house, the magistrate thought two months in gaol would be sufficient instruction in the laws of property.

MINING FATALITY

Manager of American Boy Meets Sudden Death in Mine

Thomas McGuigan, One of Few Pioneers Remaining in the Slocan, Killed by Fall of Hanging Wall

(Special to The Daily News)

Sandon, May 9.—Thomas McGuigan, manager of the American Boy mine, an old timer and one of the earliest locators in the Slocan district, was killed by a fall of rock in the mine at 2 o'clock this afternoon.

The fatal accident occurred while manager McGuigan was inspecting an upraise preparatory to putting in the timber. A portion of the hanging wall fell on the manager, crushing him badly about the head and shoulders. He only lived a few minutes after the accident.

The deceased came to the Slocan in 1891 and was one of the original locators of the Noble Five mine. He has been in charge of the American Boy property since 1895. He leaves a wife and grown up family in Spokane and had intended leaving the property and joining his wife and family shortly. The body will be sent to Spokane for burial.

Thomas McGuigan was one of the pioneers of Sandon camp, having arrived there shortly after the location of the Payne in 1891. He has remained with the camp ever since and has taken part in the development of many of the best known mines of the district.

His brother, John McGuigan, from whom McGuigan Basin takes its name, met death by accident a few years ago in Portland by falling from a second story verands in an hotel.

Thomas McGuigan was about 45 years of age. He leaves a wife and several children, who are now in Spokane. His death removes one more from the now rapidly diminishing number of the miners who made the Slocan district famous.

CRICKET MATCH ARRANGED

Nelson Cricket Club Will Play Rosslanders on Empire Day in Golden City

At a meeting of the cricket club held last evening in the offices of its captain, C. Morrison, definite arrangements were made as to the match with Rossland which is to be pulled off in that city on Empire Day, May 24.—It is reported that the Rossland team has greatly improved since last year when Nelson won an easy victory. It is possible that the Nelson team will leave here on May 23 so as to have the whole day before them in Rossland. Practice will now be assiduous between this date and that of the coming match. A special practice is being arranged for next Saturday afternoon when it is particularly requested that members of the club will turn out in force, especially those lately joined, as on the next meeting of the cricket club, Wednesday evening, May 16, a team will be chosen to play Rossland.

Kokanee creek is desirous of arranging a game with the Nelson team at an early date. Several of the members of the Kokanee team were playing first class cricket last year in the old country and it is thought probable that the Kokanees will prove an even stronger aggregation than the Procter team showed itself to be.

FOREST FIRE NEAR YMIR

FIERCE CONFLAGRATION STARTS AT PORTO RICO LOGGING CAMP

FEARS THAT S. F. & N. TRACK MAY BE DAMAGED

A forest fire of very serious proportions is raging two miles this side of Ymir, in the vicinity of the Porto Rico logging camp. The fire broke out yesterday morning shortly after the south bound train passed and it is supposed that sparks from the engine started the blaze. However it started, it very quickly spread and when the train from Spokane passed last evening the flames had spread for fully half a mile on either side of the track. It was feared at first that the train would be able to get through so great was the heat and so dense the smoke. The train got through all right, but passengers who were standing on the rear platform had to get inside the car, the heat being more than they could stand. The men employed at the Porto Rico camp were out fighting the fire and they were joined later by volunteers from Ymir and by the men employed at the sawmill.

It was feared last night that the track would be injured and at a late hour it was considered doubtful if this morning's southbound train would be able to get through.

ADVERTISING NELSON

At a meeting of the advertising committee of the 20,000 club, held in the office of the club at 5 p.m. yesterday, several important steps were taken as to advertising the city. Particular stress was laid upon the mining industry. It was stated that there was more money invested in this than in any other form of enterprise in the Kootenays. If the facts were brought before the public in a proper manner the committee was of the opinion that great good would result. The first step to be taken to do this is to republish in papers outside of the district covered by The Daily News and its correspondents, the mining information as to the output which is given in detail each Sunday morning. An arrangement with The Daily News for this purpose was authorised. Further, a pamphlet or folder, is to be got out at once which will give the latest information, official as far as possible, of the mining and its results, the capital invested, the men employed and all such similar statistics. This will be issued under the auspices of the club and will be sent out in the manner of other folders. Information will also be given by folder as to the extent of the lumber industry of the Kootenay and as to the power available for capitalists coming in and starting this or that minor or major industry.

OF INTEREST TO MINERS

ARTICLE ON MORE PROMINENT MINERALS.

QUERIES OF CORRESPONDENTS ANSWERED.

This week we publish the second of our articles upon the more prominent minerals. As silver and lead are nearly always associated in this province, we thought it better to follow the former by giving lead, which is the subject of this week's article. We have in course of preparation an article upon the treatment of silver-lead ores, smelting and refining. If possible we shall publish it next week, so that it will adapt itself to the two foregoing articles.

Regarding our correspondence column we shall be pleased to answer any query sent in regarding anything connected with the mining industry, and shall be pleased at all times to give our opinion as to the contents of any sample submitted for examination. When an assay is desired the necessary fees must be enclosed. Contributors should also tell us the district from which the sample comes, the nature of the wall rocks and any other particulars that he thinks may be of value to us in determining its constituent parts.

LEAD

Though lead has been known since the most ancient times, it is very rarely found in its native metallic state. Some years ago it was reported to have been found native in New York state as well as in Colorado, but it is very doubtful whether this was correct.

The reason for this metal having been known such a long time is readily explained when one comes to consider its characteristic properties, its low fusing points and the ease with which the metal is reduced from its principal mineral "galena." Lead was known to the ancient Egyptians, who used its oxide for glazing their pottery.

Lead is a soft metal, having a hardness of only 1.5, and has a bluish gray color. When freshly cut it has a metallic lustre, though it quickly tarnishes on exposure to the air. It is very malleable, that is it can be beaten out easily, and is ductile or it can be drawn into a wire, though not as readily as many other metals. It is very soluble in nitric acid, though it is only slightly acted upon by hydrochloric and sulphuric acids. Acetic acid or vinegar will also discolor it. Lead is softest when pure. Antimony which alloys with lead in all proportions, makes it hard and brittle and is very detrimental when present in base bullion. It is necessary to separate it out before starting to refine the gold and silver present in the bullion. Arsenic acts in a similar way to antimony. Bismuth mixes with lead in all proportions, and causes great trouble in base bullion. Copper alloys with lead when traces are above its melting point, but separates out again upon cooling unless it is chilled suddenly. In the blast furnace it is a great detriment, as its separating out causes the mass to assume a mushy condition and leads to trouble when tapping. Gold and silver alloy with lead in all proportions and by this means are collected from their ores in a blast furnace.

All lead minerals are very heavy, soft, and with the exception of galena, have a non-metallic lustre, being chiefly adamantine or similar in lustre to a diamond.

GALENA, or galenite, was first mentioned by Pliny in the year 34, though there is no doubt that it was known to the ancients many centuries before that. Galena commonly occurs in cubes, which are frequently of considerable size. It also occurs in octahedrons or eight sided prisms. Also in fine and coarse grained masses. Galena is remarkable for its perfect cleavage when in the cubical form, though the cleavage is less noted when in other forms. It has a hardness varying from 2.5 to 2.75 and a gravity 7.4 to 7.6. Its color and streak are pure lead gray. Pure galena is composed of 86.6 per cent lead and 13.4 per cent sulphur. It is, however, seldom found pure, nearly always carrying silver, iron, copper, antimony, etc. All galenas are argentiferous or silver bearing, and no external character serves to show the kinds that are rich from those that are not.

Galena is one of the most widely distributed of the metallic sulphides. It occurs in beds and veins in crystalline as well as non-crystalline rocks.

It is often associated with iron pyrites, zinc blende, copper pyrites, gray copper, etc., in a gangue of quartz calcite, heavy spar, or fluorspar. It is the most important lead bearing ore and frequently a very valuable silver bearing ore. In British Columbia we have a great variety of galenas, varying in content from one ounce per ton obtained in the Ymir district, to several thousand ounces coming from the Slocan.

CERUSSITE, or white lead ore, is usually found crystalline, sometimes granular massive or compact. It has an adamantine lustre, very brittle, and has a hardness of 3 to 3.5. Its color is usually white or grayish, occasionally black or blue, according to impurities present. Cerussite is a carbonate of l